

**BEFORE THE
FEDERAL COMMUNICATIONS COMMISSION
WASHINGTON, DC 20554**

RECEIVED**NOV 15 2001**

**FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY**

In the Matter of)	
)	
Amendment of Section 73.622(b),)	MM Docket No.
DTV Table of Allotments/Assignments)	
)	
WANE-TV, Fort Wayne, Indiana)	

To: Mass Media Bureau,
Policy and Rules Division

SUPPLEMENT TO PETITION FOR RULEMAKING

Indiana Broadcasting, LLC ("Indiana Broadcasting"), licensee of Station WANE-TV, Channel 15, Fort Wayne, Indiana, hereby supplements its pending request that the FCC amend its DTV Table of Allotments/Assignments, Section 73.622 of the Rules, to substitute DTV Channel 31 for the existing DTV Channel 4 allotment/assignment to WANE-TV.

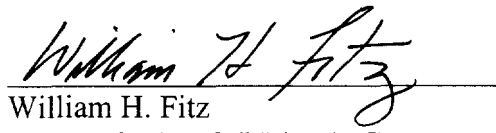
As noted in the attached updated technical exhibit to the petition, Indiana Broadcasting seeks the substitution of Channel 31 for several reasons. It would permit WANE-DT to avoid the disadvantage of operating on the only VHF channel in a traditionally all UHF market where each of the other NTSC TV stations were allotted DTV channels in the UHF band. In addition, substitution of Channel 31 for Channel 4 would enable WANE-DT to avoid potential technical problems such as those identified by the FCC in the Sixth Report & Order for lower VHF DTV channels. Finally, as shown in the technical statement, the proposed substitution can be made in full compliance with all of the FCC's technical requirements.

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Accordingly, Indiana Broadcasting respectfully requests that the FCC issue a Notice of Proposed Rulemaking proposing to substitute DTV Channel 31 for the existing allotment/assignment of DTV Channel 4 to WANE-TV, Fort Wayne, Indiana.

Respectfully submitted,

INDIANA BROADCASTING, LLC


William H. Fitz
COVINGTON & BURLING
1201 Pennsylvania Avenue, NW
Washington, DC 20004
(202) 662-5120

Its Attorney

November 15, 2001

TECHNICAL EXHIBIT
PREPARED IN SUPPORT OF
AN AMENDMENT TO A
PETITION FOR RULE MAKING TO
MODIFY THE DTV ALLOTMENT TABLE
STATION WANE-TV
FORT WAYNE, INDIANA

Technical Summary

This technical narrative and associated exhibits have been prepared on behalf of WANE-TV, Fort Wayne, Indiana, in support of an amendment to a pending Petition for Rule Making to modify the DTV allotment of WANE-TV (BPRM-20000801AAA) from VHF channel 4 to UHF channel 31.

Specifically, it is proposed to amend the pending WANE-TV petition by decreasing the proposed non-directional ERP to 82 kilowatts. The reduction in ERP is necessary in order to eliminate prohibited interference to Class A station WKOG-LP on channel 31 at Indianapolis, Indiana. No other changes are proposed.

Station WANE-TV was allotted VHF channel 4 for its DTV operation with an ERP of 1 kW and an HAAT of 253 meters. However, station WANE-TV filed a petition to allot UHF channel 31 instead of channel 4 at Latitude 41°05'38", Longitude 85°10'48". The petition proposed operation with an antenna radiation center height above mean sea level (RCAMSL) of 493 meters, an antenna radiation HAAT of 253 meters and a non-directional antenna maximum ERP of 375 kW.

This amendment proposes to amend the pending petition by proposing operation on channel 31 with a non-directional ERP of 82 kilowatts and an antenna radiation center height above mean sea level (RCAMSL) of 692 meters. WANE-TV believes that substitution of UHF channel 31 for VHF channel 4

in the Fort Wayne, Indiana, television market will be beneficial for several reasons. The channel substitution not only would fully comply with the FCC's technical requirements, but it also would avoid disadvantages of WANE-DT operating a VHF station in a traditional all UHF market where each of the other NTSC television stations (all on UHF channels) were allotted UHF DTV channels. Also, substitution of channel 31 for channel 4 would enable WANE-DT to avoid potential technical penalties such as those identified by the FCC in the 6th R&O for lower VHF DTV channels, including higher ambient noise levels due to leaky power lines, vehicle ignition systems and other impulse noise sources and interference to and from FM radio services. Consumers would benefit from improved service on the UHF channel.

DTV channel 31 can be substituted and allotted to Fort Wayne, Indiana in compliance with the principle community coverage requirements of Section 73.625(a) at reference coordinates Latitude 41°05'38", Longitude 85°10'48. In addition, operation on DTV channel 31 appears possible with an effective radiated power (ERP) of up to 82 kW utilizing a nondirectional antenna and an antenna height above average terrain (HAAT) of 253 meters. The proposed channel change is acceptable under the 2 percent criterion for *de minimis* impact applicable to DTV allotment modifications under Section 73.623(c)(2). Therefore, it is proposed to modify WANE-TV's authorization to specify operation on the alternate DTV channel with the following specifications:

State & City	DTV Channel	DTV ERP (kW)	Antenna HAAT (m)
IN, Fort Wayne	31	82	253

It is also proposed to amend the DTV Table of Allotments, Section 73.622(b) of the Commission's Rules, as follows:

<u>City</u>	<u>Channel No.</u>	
	<u>Present</u>	<u>Proposed</u>
Fort Wayne, Indiana	4	31

Figure 1 is a separation study toward other NTSC and DTV allotments based on a 161 kilometer "buffer". Although the separation requirements are only applicable to new DTV allotments, they can be used as an indication of which stations have the potential of receiving interference from the proposed channel 31 DTV operation.

Figure 2 provides a summary of interference and service for the proposed channel 31 allotment. Determination of interference and service was based on the procedures outlined in OET Bulletin No. 69 and criteria contained in Sections 73.622 and 73.623 of the FCC's rules.¹ It is believed that the proposed channel 31 operation is in full compliance with the FCC's 2%/10% interference criteria.

Figure 3 is a map which depicts both the 41 dBu noise limited contour and the 48 dBu city coverage contour for the proposed channel 31 DTV operation. Also shown are the city limits of Fort Wayne based on 2000 Census data. As indicated, all of Fort Wayne is located within the 48 dBu contour. Therefore, the proposed channel 31 DTV allotment will comply with the city coverage requirements contained in Section 73.625(a). Also shown on Figure 3 are the 64 dBu, Grade B

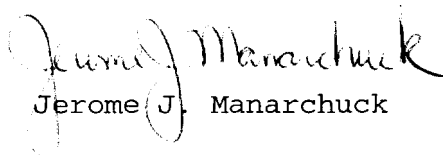
¹ The du Treil, Lundin & Rackley, Inc. DTV interference analysis program is based on the program and procedures outlined by the FCC in the Sixth Report and Order; subsequent Memorandum Opinion and Order; and FCC OET Bulletin No. 69. A nominal grid size resolution of 2 km was employed. An Alpha based processor computer system was employed. The results have been found to be in very close agreement with the results of the FCC implementation of OET Bulletin No. 69.

contours for WANE-TV's currently licensed and authorized NTSC facilities on channel 15. As indicated, the proposed channel 31 DTV operation will provide full replication of both the licensed and authorized coverage areas.

As the community of Fort Wayne, Indiana is located within 400 kilometers of the U.S.-Canadian border, concurrence by the Canadian government will likely be required for this proposal. Figure 4 is a tabulation of all known Canadian NTSC and DTV allotments on channels 30, 31, and 32 located within 400 km of the proposed site. All the Canadian NTSC and DTV allotments are located at distances greater than the minimum distance set forth in Section D.3 (Proposed Canadian Tables) of the Canadian publication entitled "Digital Television, Service Considerations and Allotment Principles" prepared by the JTCAB Ad Hoc Group on DTV Planning Parameters (January 1997).

Conclusion

UHF channel 31 can be substituted for the current VHF DTV channel 4 allotment of WANE-TV in compliance with the FCC's rules concerning DTV allotment changes.


Jerome J. Manarchuck

du Treil, Lundin & Rackley, Inc.
201 Fletcher Avenue
Sarasota, Florida 34237
(941) 329-6000

November 9, 2001

DTV - TV Separation Study

Job Title :WANE-TV
Zone : 1
Channel 31 (572-578 MHz)

Separation Buffer 161 km
FCC TV DB Date : 10/31/01
Coordinates : 41-05-38 85-10-48

Call Status	City St	FCC File No.	Channel Zone	ERP(kW) HAAT(m)	Latitude Longitude	Bear. True	Dist. (km)	Req. (km)
WNDU-T LIC	SOUTH BEND IN BLCT	-19990216	16(o) I	5000 326	41-36-20 86-12-46	303.8	103.45 22.95	24.1/80.5 CLEAR
WPTD LIC	DAYTON OH BLET	-19920807	*16(+) I	1510 350	39-43-16 84-15-00	152.4	171.67 91.17	24.1/80.5 CLEAR
LMRS	DETROIT MI	-	16(o) I	.000 0	42-19-48 83-02-57	51.4	224.28 0.00	0.0 LMRS
CHWITV APP	CHATHAM ON	-	16(-) I	492 168	42-08-30 82-26-48	62.0	255.83 135.83	120.0 CLEAR
ALLOC.	LIMA OH	-	17(o) I	.000 0	40-35-18 84-25-55	131.5	84.46 3.96	24.1/80.5 CLOSE
WXMI LIC	GRAND RAPIDS MI BLCT	-19911028	17(-) I	1290 334	42-41-15 85-31-57	350.8	179.41 98.91	24.1/80.5 CLEAR
WNDY-T LIC	MARION IN BLCT	-19990430	23(o) I	5000 DA 294	40-08-57 85-56-15	211.6	122.95 42.45	24.1/80.5 CLEAR
WKAR-T LIC	EAST LANSING MI BLET	-19790912	*23(-) I	1230 296	42-42-08 84-24-51	19.3	189.62 109.12	24.1/80.5 CLEAR
WPTA APP	FORT WAYNE IN BPCDT	-19991027	24 I	489 224	41-06-08 85-11-05	336.9	1.02 23.08	24.1/80.5 CLEAR
ALLOC.	LAFAYETTE IN	-	24(o) I	.000 0	40-25-11 86-53-39	243.1	162.98 82.48	24.1/80.5 CLEAR
WNWO-T LIC	TOLEDO OH BLCT	-19830503	24(-) I	4370 424	41-40-03 83-21-22	66.7	165.35 84.85	24.1/80.5 CLEAR
WBGU-T LIC	BOWLING GREEN OH BLET	-19860808	*27(+) I	1000 320	41-08-13 83-54-23	87.0	107.09 26.59	24.1/80.5 CLEAR
WSJV LIC	ELKHART IN BLCT	-19991223	28(+) I	5000 DA 335	41-36-58 86-11-38	304.8	102.78 22.28	24.1/80.5 CLEAR

DTV - TV Separation Study

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Zone : 1
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Separation Buffer 161 km
FCC TV DB Date : 10/31/01
Coordinates : 41-05-38 85-10-48

Call Status	City St	FCC File No.	Channel Zone	ERP(kW) HAAT(m)	Latitude Longitude	Bear. True	Dist. (km)	Req. (km)
WTTE	COLUMBUS		28(-)	1910	40-09-33	117.9	217.40	24.1/80.5
LIC	OH BLCT	-19840614	I	293	82-55-21		136.90	CLEAR
WTTK	KOKOMO		29(-)	3090 DA	40-20-20	218.1	106.35	24.1/80.5
LIC	IN BLCT	-19880523	I	236	85-57-15		25.85	CLEAR
WTTK	KOKOMO		29(-)	5000 DA	40-20-20	218.1	106.35	24.1/80.5
CP	IN BPCT	-19960621	I	236	85-57-15		25.85	CLEAR
WGTE-T	TOLEDO		*30(+)	1000	41-39-26	66.2	159.07	12.0/106.0
LIC	OH BMLET	-19971204	I	314	83-25-55		53.07	CLEAR
WTIU	BLOOMINGTON		*30(-)	832	39-08-32	207.7	244.00	12.0/106.0
LIC	IN BLET	-19930910	I	216	86-29-43		138.00	CLEAR
WPXD	ANN ARBOR		31(+)	2880	42-22-25	32.6	169.54	217.3
LIC	MI BLCT	-20001005	I	329	84-04-10		-47.76	SHORT
	NEWARK		31(-)	.000	40-03-35	115.2	261.60	217.3
ALLOC.	OH	-	I	0	82-24-15		44.30	CLEAR
WMBD-T	PEORIA		31(+)	2040 DA	40-38-07	263.5	370.98	217.3
LIC	IL BLCT	-2378	I	195	89-32-19		153.68	CLEAR
	XENIA		32(o)	.000	39-44-18	137.0	204.52	12.0/106.0
ALLOC.	OH	-	I	0	83-32-56		98.52	CLEAR
CICOTV	WINDSOR		32(+)	217	42-09-09	56.8	219.83	90.0
LIC	ON	-	I	214	82-57-05		129.83	CLEAR
WFLD	CHICAGO		32(o)	5000 DA	41-53-56	294.6	222.74	12.0/106.0
LIC	IL BLCT	-19830408	I	350	87-37-23		116.74	CLEAR
WKJG-T	FORT WAYNE		33(-)	589	41-05-40	77.5	0.30	24.1/80.5
LIC	IN BLCT	-19800410	I	235	85-10-36		23.80	CLEAR

DTV - TV Separation Study

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Separation Buffer 161 km
FCC TV DB Date : 10/31/01
Coordinates : 41-05-38 85-10-48

Call Status	City St	FCC File No.	Channel Zone	ERP(kW) HAAT(m)	Latitude Longitude	Bear. True	Dist. (km)	Req. (km)
WNIT LIC	SOUTH BEND IN BLET	-19910307	*34(-) I	1380 246	41-36-59 86-11-43	304.8 22.40	102.90	24.1/80.5 CLEAR
WOSU-T LIC	COLUMBUS OH BMLCT	-19851106	*34(o) I	1170 329	40-09-34 82-55-22	117.9 136.86	217.36	24.1/80.5 CLEAR
WLIO LIC	LIMA OH BLCT	-19890519	35(-) I	661 165	40-44-54 84-07-55	113.2 15.78	96.28	24.1/80.5 CLOSE
WGVU-T LIC	GRAND RAPIDS MI BMLCT	-19911016	*35(+) I	1320 262	42-57-35 85-53-45	344.3 135.07	215.57	24.1/80.5 CLEAR
WCPX LIC	CHICAGO IL BLCT	-2495	38(-) I	5000 DA 381	41-53-56 87-37-23	294.6 142.24	222.74	24.1/80.5 CLEAR
WCPX CP	CHICAGO IL BPCT	-19990922	38(-) I	5000 DA 479	41-52-44 87-38-08	293.9 142.35	222.85	24.1/80.5 CLEAR
WBQC-L APP	CINCINNATI OH BMJPTT-20010112		38(-) I	30 0	39-07-30 84-29-56	165.0 145.71	226.21	24.1/80.5 CLEAR
WBQC-C APP	CINCINNATI OH BMJPTT-20010112		38(-) I	140 0	39-07-30 84-29-56	165.0 145.71	226.21	24.1/80.5 CLEAR
WFWA LIC	FORT WAYNE IN BLET	-19920131	*39(-) I	1380 223	41-06-13 85-11-28	319.3 22.66	1.44	24.1/80.5 CLEAR
WRGT-T LIC	DAYTON OH BMLCT	-19860915	45(o) I	5000 DA 357	39-43-28 84-15-18	152.5 90.65	171.15	24.1/80.5 CLEAR
WRGT-T APP	DAYTON OH BPCT	-19980617	45(o) I	5000 DA 351	39-43-28 84-15-18	152.5 90.65	171.15	24.1/80.5 CLEAR
WHME-T LIC	SOUTH BEND IN BLCT	-2590	46(o) I	1120 305	41-35-43 86-09-38	304.6 18.69	99.19	24.1/80.5 CLEAR

** End of TV Separation Study for Channel 31 **

DTV - DTV Separation Study

Job Title : WANE-TV

Separation Buffer 161 km

Zone : 1

Channel 31 (572-578 MHz)

Coordinates : 41-05-38 85-10-48

Call Status	City St	FCC File No.	Channel Zone	ERP(kW) HAAT(m)	Latitude Longitude	Bear. True	Dist. (km)	Req. (km)
WSBT-D	SOUTH BEND		30	400	41-37-00	304.2	104.42	24.0/110.0
CP MOD	IN	BMPCDT-20000705	I	239	86-13-01		-5.58	SHORT
DWSBTTV	SOUTH BEND		30	242.3	41-37-00	304.2	104.41	24.0/110.0
DTVALT	IN		I	325	86-13-01		-5.59	SHORT
WRGT-D	DAYTON		30	425 DA	39-43-28	152.5	171.15	24.0/110.0
APP	OH	BPCDT -19991101	I	351	84-15-18		61.15	CLEAR
DWRGTTV	DAYTON		30	133.5	39-43-28	152.5	171.14	24.0/110.0
DTVALT	OH		I	357	84-15-18		61.14	CLEAR
WANE-T	FORT WAYNE		31	82	41-05-38	0.0	0.00	
APP	IN	BPRM -20000801		253	85-10-48			
WFLD	CHICAGO		31	1000 DA	41-52-44	293.9	222.89	196.3
APP	IL	BPCDT -20010604	I	475	87-38-10		26.59	CLOSE
WFLD-D	CHICAGO		31	200 DA	41-52-44	293.9	222.89	196.3
LIC	IL	BLCDDT -19990728	I	475	87-38-10		26.59	CLOSE
WKRC-D	CINCINNATI		31	800	39-06-59	165.1	227.06	196.3
LIC	OH	BLCDDT -20010214	I	278	84-30-07		30.76	CLOSE
DWFLD	CHICAGO		31	218	41-53-56	294.6	222.73	196.3
DTVALT	IL		I	430	87-37-23		26.43	CLEAR
DWKRCTV	CINCINNATI		31	839.3	39-06-58	165.1	227.10	196.3
DTVALT	OH		I	305	84-30-05		30.80	CLEAR
WJW-DT	CLEVELAND		31	625	41-21-47	83.0	291.98	196.3
CP	OH	BPCDT -19980803	I	317	81-42-58		95.68	CLEAR
WJW	CLEVELAND		31	139 DA	41-21-47	83.0	291.98	196.3
APP	OH	BMXPCD-20010516	I	270	81-42-58		95.68	CLEAR
DWJWTV	CLEVELAND		31	937.2	41-21-47	83.0	291.97	196.3
DTVALT	OH		I	305	81-42-58		95.67	CLEAR
WNDY-D	MARION		32	1000 DA	40-08-57	211.6	122.95	24.0/110.0
CP	IN	BPCDT -19991029	I	271	85-56-15		12.95	CLEAR
DWNDYTV	MARION		32	260.9	40-08-57	211.6	122.94	24.0/110.0
DTVALT	IN		I	295	85-56-15		12.94	CLOSE

TECHNICAL EXHIBIT
PREPARED IN SUPPORT OF AN
AMENDMENT TO A
PETITION FOR RULE MAKING TO
MODIFY THE DTV ALLOTMENT TABLE
STATION WANE-TV
FORT WAYNE, INDIANA

Interference and Service Summary

I. Interference Caused

Protected NTSC/DTV Station	FCC Service Population	Unique Interference Population*
WNDU-TV, NTSC Ch. 16 South Bend, IN	No Interference Calculated	
WNDY-TV, NTSC Ch. 23 Marion, IN	No Interference Calculated	
WBGU-TV, NTSC Ch. 27 Bowling Green, OH	No Interference Calculated	
WSJV, NTSC Ch. 28 Elkhart, IN	No Interference Calculated	
WTTK, NTSC Ch. 29 Kokomo, IN CP License	No Interference Calculated No Interference Calculated	
WSBT-DT, DTV Ch. 30 South Bend, IN CPMOD	No Interference Calculated	
WSBT-DT, DTV Ch. 30 South Bend, IN DTV Allotment	1,377,803	15,668 (1.14%)
WRGT-DT, DTV Ch. 30 South Bend, IN APP DTV Allotment	No Interference Calculated No Interference Calculated	
WGTE-TV, NTSC Ch. 30 Toledo, OH	No Interference Calculated	
WFLD-DT, DTV Ch. 31 Chicago, IL License DTV Allotment Application	No Interference Calculated No Interference Calculated No Interference Calculated	
WMBD-TV, NTSC Ch. 31 Peoria, IL	4,387,239	11,964 (0.27%)
WKOI, NTSC Ch. 31 Owensboro, KY	No Interference Calculated	

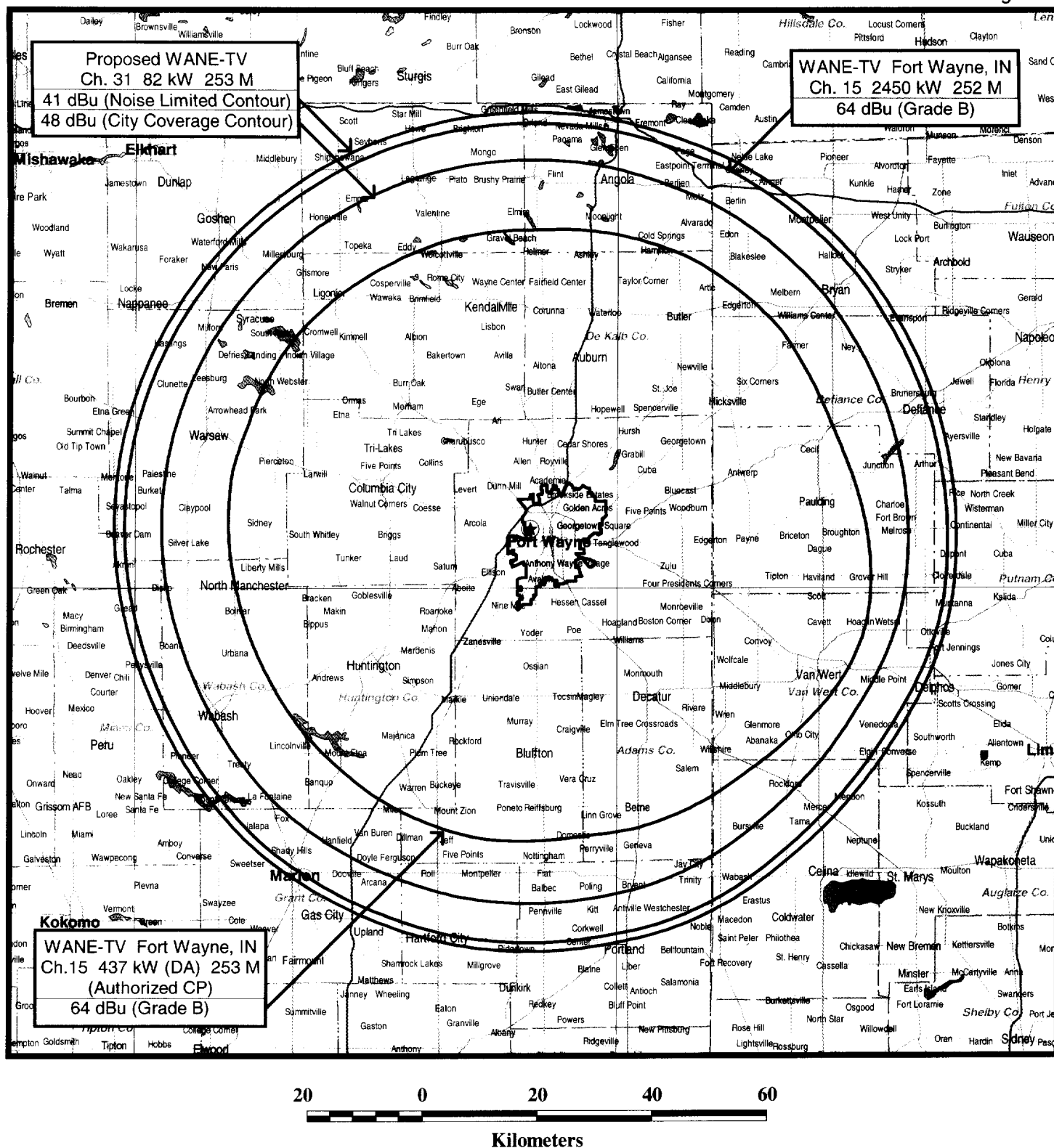
Protected NTSC/DTV Station	FCC Service Population	Unique Interference Population*
WPXD, NTSC Ch. 31 Ann Arbor, MI	4,387,239	11,964 (0.27%)
WGTU-DT, DTV Ch. 31 Traverse City, MI CP DTV Allotment	No Interference Calculated No Interference Calculated	
WKRC-DT, DTV Ch. 31 Cincinnati, OH DTV Allotment	2,799,587	4,490 (0.16%)
WJW-DT, DTV Ch. 31 Cleveland, OH DTV Allotment CP	No Interference Calculated No Interference Calculated	
WNDY-DT, DTV Ch. 32 Marion, IN CP	1,848,599	14,820 (0.80%)
WNDY-DT, DTV Ch. 32 Marion, IN DTV Allotment	No Interference Calculated	
WKJG-TV, NTSC Ch. 33 Fort Wayne, IN	No Interference Calculated	
WNIT, NTSC Ch. 34 South Bend, IN	No Interference Calculated	
WLIO, NTSC Ch. 35 Lima, OH	No Interference Calculated	
WFWA, NTSC Ch. 39 Fort Wayne, IN	No Interference Calculated	

*Considers interference "masking" from other NTSC and DTV assignments.

II. Service

	Population
Within Noise Limited Contour	830,331
Not Affected by Terrain Losses	830,331
Lost to NTSC Interference	5,835
Lost to DTV Interference	32,985
Total Service	791,511

Figure 3



PREDICTED COVERAGE CONTOURS

STATION WANE-TV
FORT WAYNE, INDIANA
CH 31 82 KW 253 M

du Treil, Lundin & Rackley, Inc. Sarasota, Florida

TV/DTV WITHIN STUDY

Job Title : Proposed WANE-TV
Sorted by Channel
Channels 30 to 32

TV/DTV Within 400.0 km
FCC TV DB Date : 10/31/01
Coordinates : 41-05-38 85-10-48

Call Status	City State	FCC File No.	Channel Zone	ERP(kw) HAAT(m)	Latitude Longitude	Bearing deg-True	Distance (km) (mile)
WSBT-D CP MOD	SOUTH BEND IN	BMPCDT-20000705	30 I	400 239	41-37-00 86-13-01	304.23	104.41 64.89
DWSBTTV DTVALT	SOUTH BEND IN		30 I	242.3 325	41-37-00 86-13-01	304.23	104.41 64.89
WGTE-T LIC	TOLEDO OH	BMLET -19971204	*30(+) I	1000 314	41-39-26 83-25-55	66.18	159.06 98.86
WRGT-D APP	DAYTON OH	BPCDT -19991101	30 I	425 DA 351	39-43-28 84-15-18	152.48	171.14 106.36
DWRGTTV DTVALT	DAYTON OH		30 I	133.5 357	39-43-28 84-15-18	152.48	171.14 106.36
WTIU LIC	BLOOMINGTON IN	BLET -19930910	*30(-) I	832 216	39-08-32 86-29-43	207.69	243.99 151.64
DWEYITV DTVALT	SAGINAW MI		30 I	193.3 402	43-13-01 83-43-17	26.50	264.85 164.60
WEYI-D CP	SAGINAW MI	BPCDT -19991022	30 I	203 DA 248	43-13-01 83-43-17	26.50	264.85 164.60
WSPY-L LIC	PLANO IL	BLTTL -19900514	30(+) I	3.3 0	41-39-55 88-34-34	283.76	291.10 180.92
DWBNXTV DTVALT	AKRON OH		30 I	108.8 356	41-23-02 81-41-44	82.54	293.88 182.65
WBNX-D APP	AKRON OH	BPCDT -19991029	30 I	1000 DA 334	41-23-02 81-41-44	82.54	293.88 182.65
WHCP CP MOD	PORTSMOUTH OH	BMPCT -19870515	30(o) I	1350 DA 357	38-45-42 83-03-41	144.45	316.00 196.40
WVCY-T LIC	MILWAUKEE WI	BLCT -19830119	30(o) I	1070 DA 293	43-05-15 87-54-12	315.52	315.91 196.34

TV/DTV WITHIN STUDY

Job Title :Proposed WANE-TV
Sorted by Channel
Channels 30 to 32

TV/DTV Within 400.0 km
FCC TV DB Date : 10/31/01
Coordinates : 41-05-38 85-10-48

Call Status	City State	FCC File No.	Channel Zone	ERP(kw) HAAT(m)	Latitude Longitude	Bearing deg-True	Distance (km) (mile)
WHCP LIC	PORTSMOUTH OH BLCT	-19981116	30(o) I	2040 DA 358	38-45-42 83-03-41	144.45	316.00 196.40
WMBD-D CP	PEORIA IL BPCDT	-19991026	30 I	1000 180	40-38-06 89-32-19	263.50	370.99 230.57
DWMBDTV DTVALT	PEORIA IL		30 I	50 195	40-38-07 89-32-19	263.51	370.98 230.57
WANE-T APP	FORT WAYNE IN BPRM	-20000801	31 I	82 253	41-05-38 85-10-48	0.00	0.00 0.00
WPXD LIC	ANN ARBOR MI BLCT	-20001005	31(+) I	2880 329	42-22-25 84-04-10	32.56	169.53 105.36
DWFLD DTVALT	CHICAGO IL		31 I	218 430	41-53-56 87-37-23	294.55	222.73 138.43
WFLD APP	CHICAGO IL BPCDT	-20010604	31 I	1000 DA 475	41-52-44 87-38-10	293.92	222.88 138.52
WFLD-D LIC	CHICAGO IL BLCDT	-19990728	31 I	200 DA 475	41-52-44 87-38-10	293.92	222.88 138.52
DWKRCTV DTVALT	CINCINNATI OH		31 I	839.3 305	39-06-58 84-30-05	165.08	227.10 141.14
WKRC-D LIC	CINCINNATI OH BLCDT	-20010214	31 I	800 278	39-06-59 84-30-07	165.09	227.05 141.12
ALLOC.	NEWARK OH	-	31(-) I	.000 0	40-03-35 82-24-15	115.22	261.59 162.58
WJW-DT CP	CLEVELAND OH BPCDT	-19980803	31 I	625 317	41-21-47 81-42-58	82.96	291.97 181.46
DWJWTV DTVALT	CLEVELAND OH		31 I	937.2 305	41-21-47 81-42-58	82.96	291.97 181.46

TV/DTV WITHIN STUDY

Job Title : Proposed WANE-TV
Sorted by Channel
Channels 30 to 32

TV/DTV Within 400.0 km
FCC TV DB Date : 10/31/01
Coordinates : 41-05-38 85-10-48

Call Status	City State	FCC File No.	Channel Zone	ERP(kw) HAAT(m)	Latitude Longitude	Bearing deg-True	Distance (km) (mile)
WJW APP	CLEVELAND OH	BMXPCD-20010516	31 I	139 DA 270	41-21-47 81-42-58	82.96	291.97 181.46
WMBD-T LIC	PEORIA IL	BLCT -2378	31(+) I	2040 DA 195	40-38-07 89-32-19	263.51	370.98 230.57
WNDY-D CP	MARION IN	BPCDT -19991029	32 I	1000 DA 271	40-08-57 85-56-15	211.57	122.94 76.41
DWNDYTV DTVALT	MARION IN		32 I	260.9 295	40-08-57 85-56-15	211.57	122.94 76.41
ALLOC.	XENIA OH	-	32(o) I	.000 0	39-44-18 83-32-56	136.98	204.51 127.10
CICOTV LIC	WINDSOR ON	-	32(+) I	217 214	42-09-09 82-57-05	56.83	219.82 136.62
CICO-TV NTSCC	WINDSOR ON		32		42- 9- 9 82-57- 5	56.83	219.82 136.62
WFLD LIC	CHICAGO IL	BLCT -19830408	32(o) I	5000 DA 350	41-53-56 87-37-23	294.55	222.73 138.43
WLKY-T LIC	LOUISVILLE KY	BLCT -2435	32(-) II	4270 384	38-22-10 85-50-02	190.67	307.64 191.20
DWJNW DTVALT	JANESVILLE WI		32 I	79.3 342	42-43-40 89-13-54	299.80	382.02 237.43
WHPN-D CP	JANESVILLE WI	BPCDT -19991029	32 I	200 321	42-43-40 89-13-58	299.79	382.10 237.48
DWTRFTV DTVALT	WHEELING WV		32 I	996.9 293	40-03-41 80-45-08	105.62	392.05 243.66
WTRF-D APP	WHEELING WV	BPCDT -19991028	32 I	730. 293	40-03-41 80-45-08	105.62	392.05 243.66

** End of TV Within Study **